Form Information

JD Form Type: Perennial

Project Location and Background Information

State AK - Alaska County/parish/borough Yukon-Koyukuk

City Livengood 65.5097 Lat -148.5222 Long Nearest Waterbody Alder Gulch

TNW into which the aquatic resource flows Tolovana River

Watershed or HUC

Map or diagram available (Review or Jurisdictional Area)

JD recorded associated sites? ■ (e.g., offsite mitigation sites, disposal sites, etc¿)

Universal Transverse Mercator: []

Form Characteristics

Each characteristic may or may not be available depending on the form type chosen.

Perennial Form

Instructions: Click Next to associate the pre-populated dates to your form. To change the dates, click in the field to access the calendar and select your new date(s). Click Next to continue.

Dates

JD Sequence: 2

> 03-Apr-2008 Office Determination Date

Field Determination Date(s)

Request Date

Offsite

Area Linear

Limits basis [1987 Wetlands Delineation Manual]

OHWM Elevation (if known)

Selected Water

Folder POA-2007-01395

Form JD2

Name POA-2007-1395, Alder Gulch Wetlands

Determination

Type Wetlands directly abutting RPWs that flow directly or indirectly into TNWs

Area 242811.36 Flow Perennial Flow

Flow Rationale Alder Gulch carries water year-round, although it is frozen in winter. Alder Gulch drains into Livengood Creek a

tributary of the Tolovana River, a TNW on the Alaska District¿s Approved list of Navigable Waters.

Physical Characteristics

General Wetland Characteristics

Properties

Wetland Size

Wetland Type

Wetland Quality

Project wetlands cross or serve as state boundaries

Flow

Flow Type: Perennial Flow Surface flow Discrete

Characteristics:

Subsurface Flow []

Explain Findings

Dye (or other) test performed

Wetland Adjacency Determination with Non-TNW

Directly abutting

Not directly abutting

■ Discrete wetland hydrologic connection

Ecological connection

Separated by berm/barrier

Proximity (Relationship) to TNW

Distance to the project waters from the TNW:

River miles:

Aerial miles: (straight miles)

Flow Direction []

Estimate approximate location of wetland as within the [] floodplain.

Chemical Characteristics

Characterize tributary (e.g., water color is clear, discolored, oily film; water quality; general watershed characteristics, etc.).

Identify specific pollutants, if known

Biological Characteristics

Channel/Wetland supports (check all that apply):

- Riparian corridor
- Vegetation type/percent cover
- Habitat for
 - Federally Listed species
 - Fish/spawn areas
 - Other environmentally-sensitive species
 - Aquatic/wildlife diversity